

MTSS Tiering – Math Benchmark Assessments and Triggers 20-21

	BOY Assessment Window	MOY Assessment Window	EOY Assessment Window
Kindergarten	Number Naming Fluency(NNF) aimswebPlus Quantity Total Fluency(QTF) aimswebPlus Counting to 100 (K.CC.1 – Trigger #1)	Number Naming Fluency(NNF) aimswebPlus Quantity Total Fluency(QTF) aimswebPlus Concepts and Applications(CA) aimswebPlus	Number Naming Fluency(NNF) aimswebPlus Quantity Total Fluency(QTF) aimswebPlus Concepts and Applications(CA) aimswebPlus
1 st Grade	Concepts and Applications(CA) aimswebPlus Math Fact Fluency-1 Digit(MFF-1D) aimswebPlus Number Comparison Fluency Pairs(NCF-P) aimswebPlus	Concepts and Applications(CA) aimswebPlus Math Fact Fluency-1 Digit(MFF-1D) aimswebPlus Math Fact Fluency Tens(MFF-T) aimswebPlus	Concepts and Applications(CA) aimswebPlus Math Fact Fluency-1 Digit(MFF-1D) aimswebPlus Math Fact Fluency Tens(MFF-T) aimswebPlus
2 nd Grade	2-5 MAP (Text to speech feature enabled) Concepts and Applications (CA) *Number Comparison Fluency-Triads *Mental Computation Fluency	2-5 MAP (Text to speech feature enabled) Concepts and Applications *Number Comparison Fluency-Triads *Mental Computation Fluency	2-5 MAP (Text to speech feature enabled) Concepts and Applications *Number Comparison Fluency-Triads *Mental Computation Fluency
3 rd Grade	2-5 MAP Math Concepts and Applications	2-5 MAP Math Concepts and Applications	2-5 MAP Math Concepts and Applications
4 th Grade	*Number Comparison Fluency-Triads (NCF-T)	*Number Comparison Fluency-Triads (NCF-T)	*Number Comparison Fluency-Triads (NCF-T)
5 th Grade	*Mental Computation Fluency (MCF) *The two measures, NCF-T and MCF makeup an overall Number Sense Fluency which is a composite score of the two combined assessments.	*Mental Computation Fluency (MCF) *The two measures, NCF-T and MCF makeup an overall Number Sense Fluency which is a composite score of the two combined assessments.	*Mental Computation Fluency (MCF) *The two measures, NCF-T and MCF makeup an overall Number Sense Fluency which is a composite score of the two combined assessments.